

FIG. 1

GFP-FYVE domains of:

EEA1 Hrs

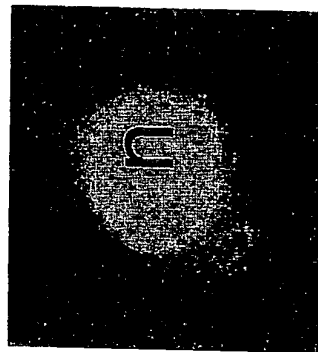


FIG. 2A

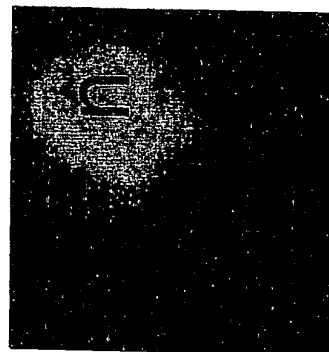


FIG. 2C

FRABIN SARA

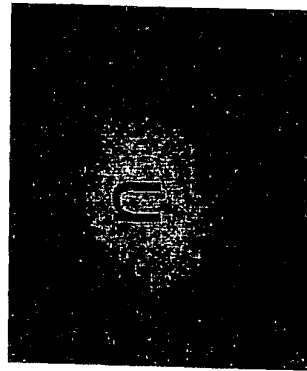


FIG. 2B

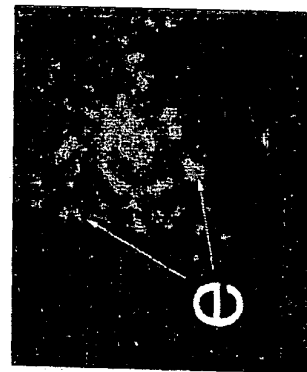


FIG. 2D

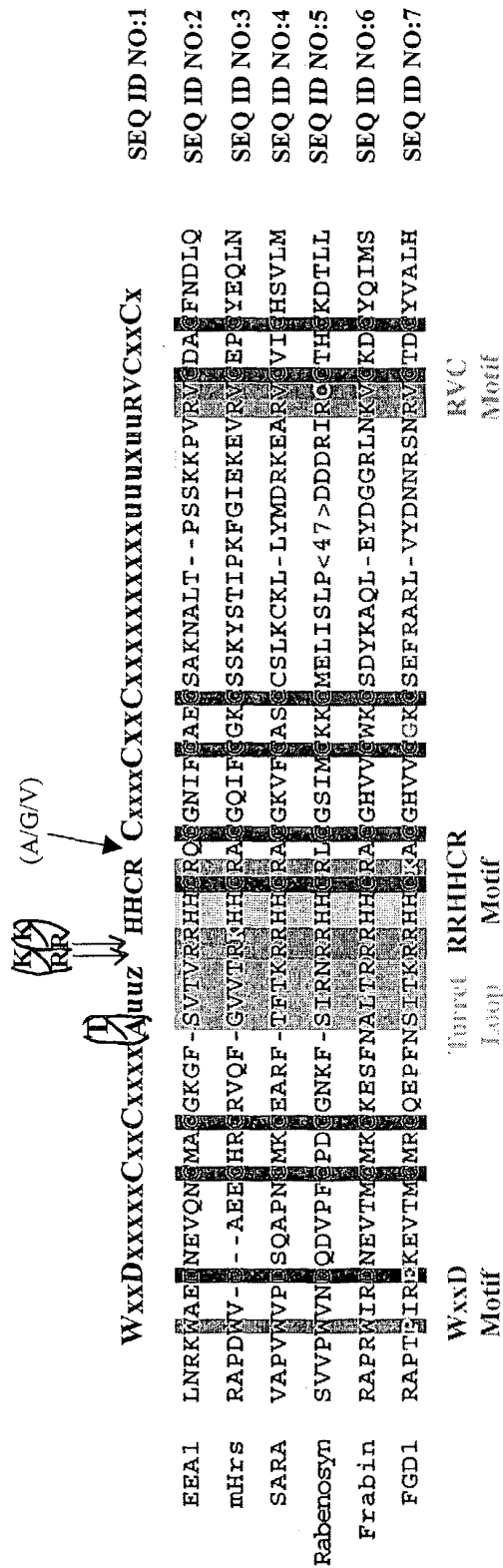


FIG. 3

EGFP-FYVE(SARA)
(TFTK/SVTV)

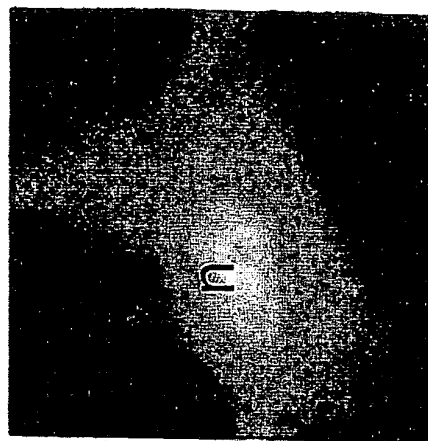


FIG. 4B

EGFP-FYVE(SARA)

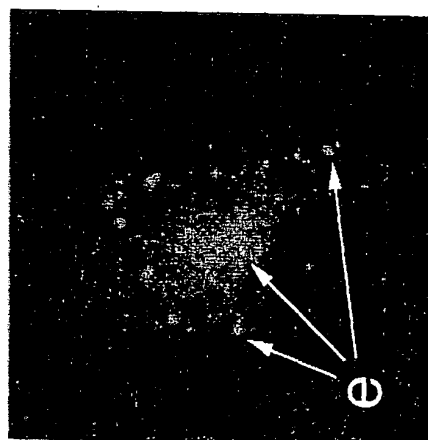
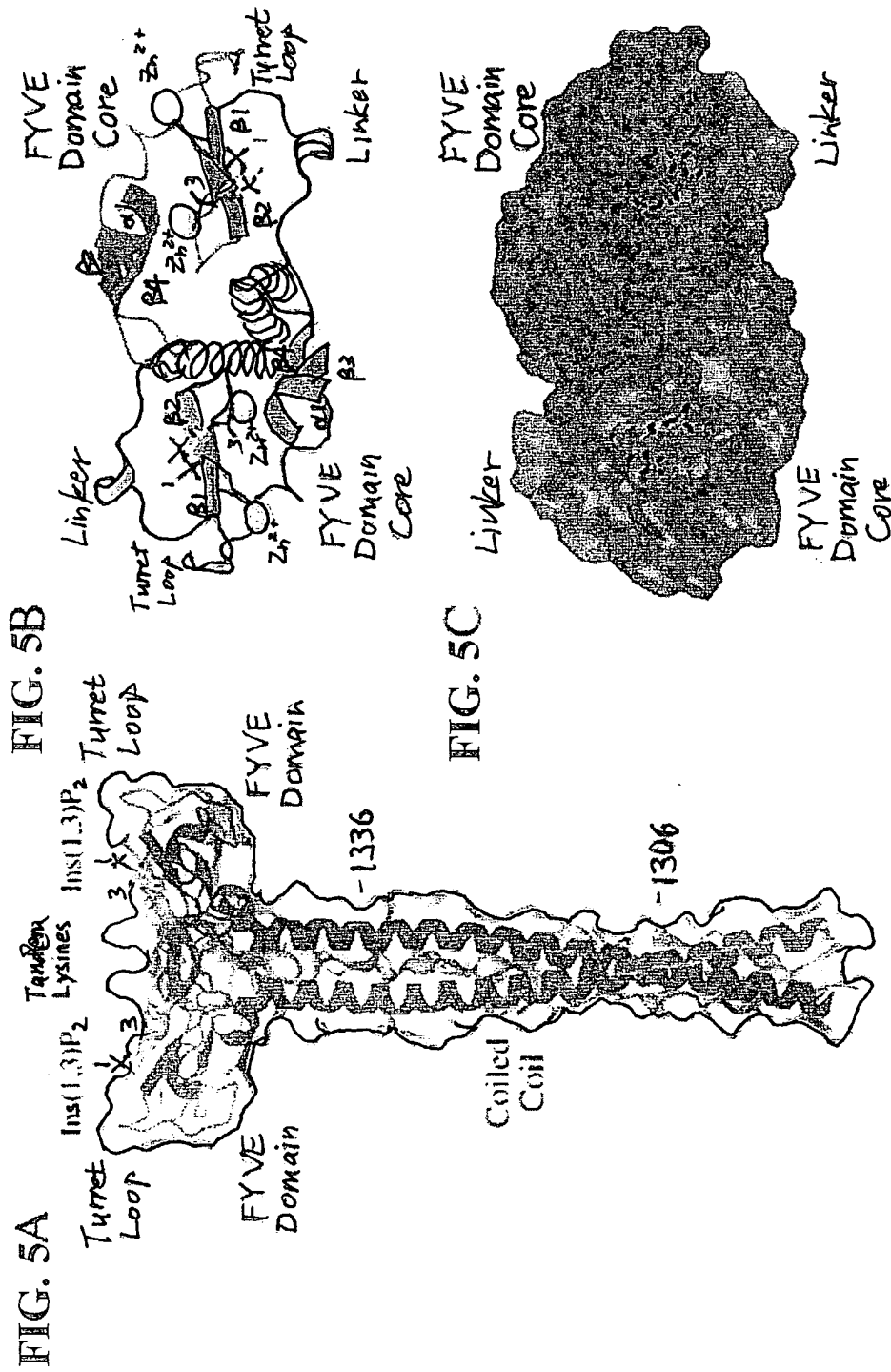


FIG. 4A



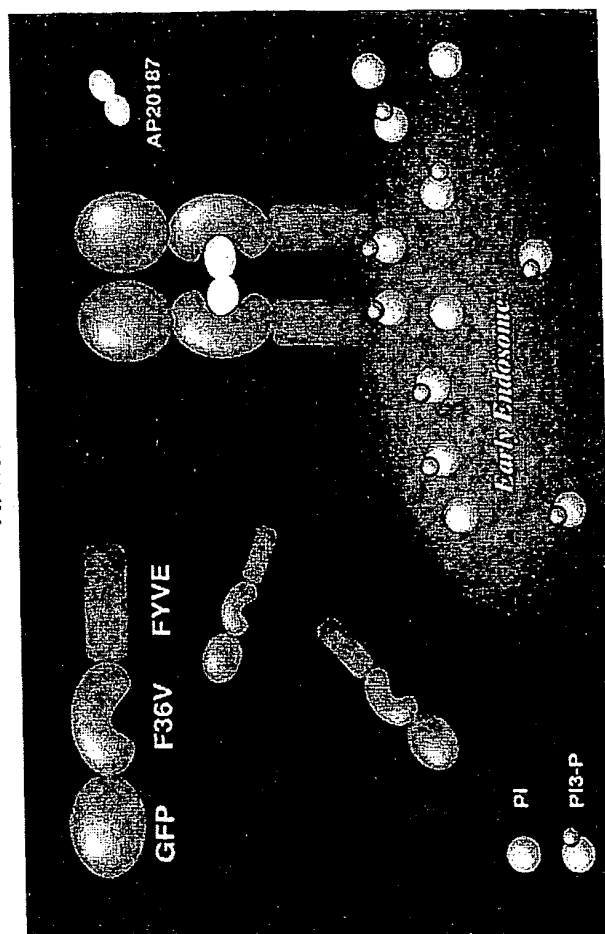
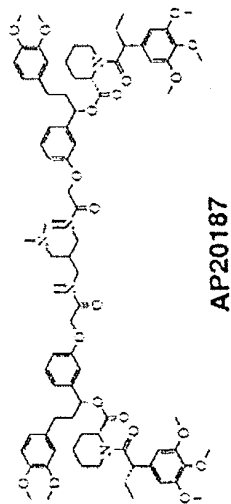


FIG. 6A

FIG. 6B

FIG. 6C

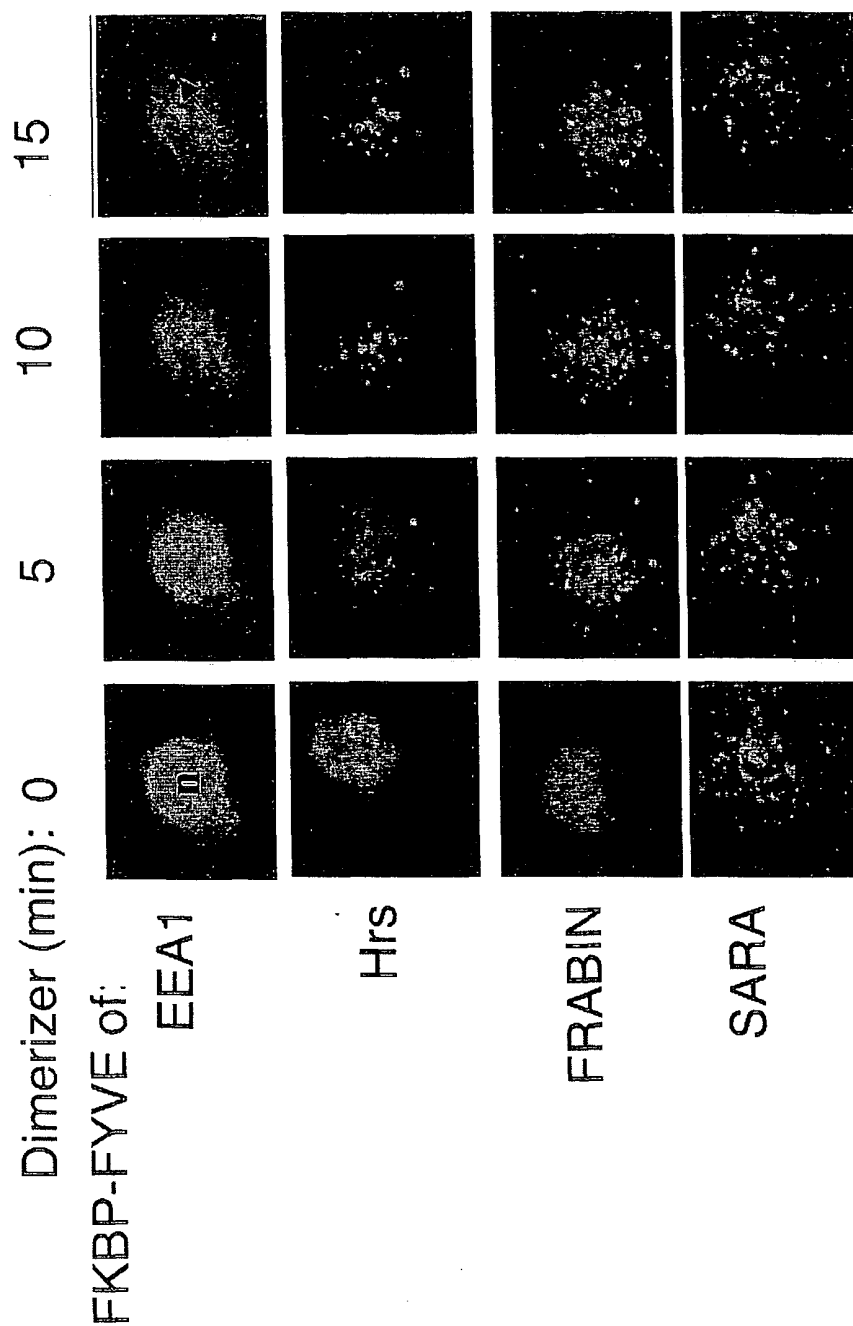


FIG. 7

FIG. 8





| Standards: PI | | PI(3)P | PI(4,5)P2 |
|---------------|---|---|--|
| | |  | |
| Liposomes: | + | + | + |
| Cytosol: | - | + | + |
| Wort: | - | - | - |
| W7: | - | - | + |
| |  |  |  |

FIG. 9

| | | | | |
|--------------------------------|---|---|---|---|
| Wort: | - | + | - | + |
| W7: | - | - | - | + |
| exp1: | | | | |
| exp2: | | | | |
| Standards: PI PI(3)P PI(4,5)P2 | | | | |
| exp1: | | | | |
| exp2: | | | | |

FIG. 10C

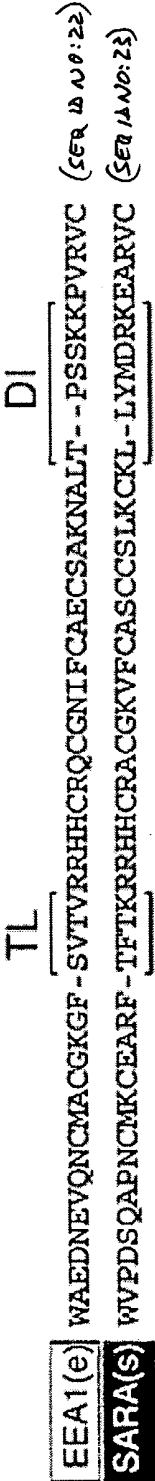
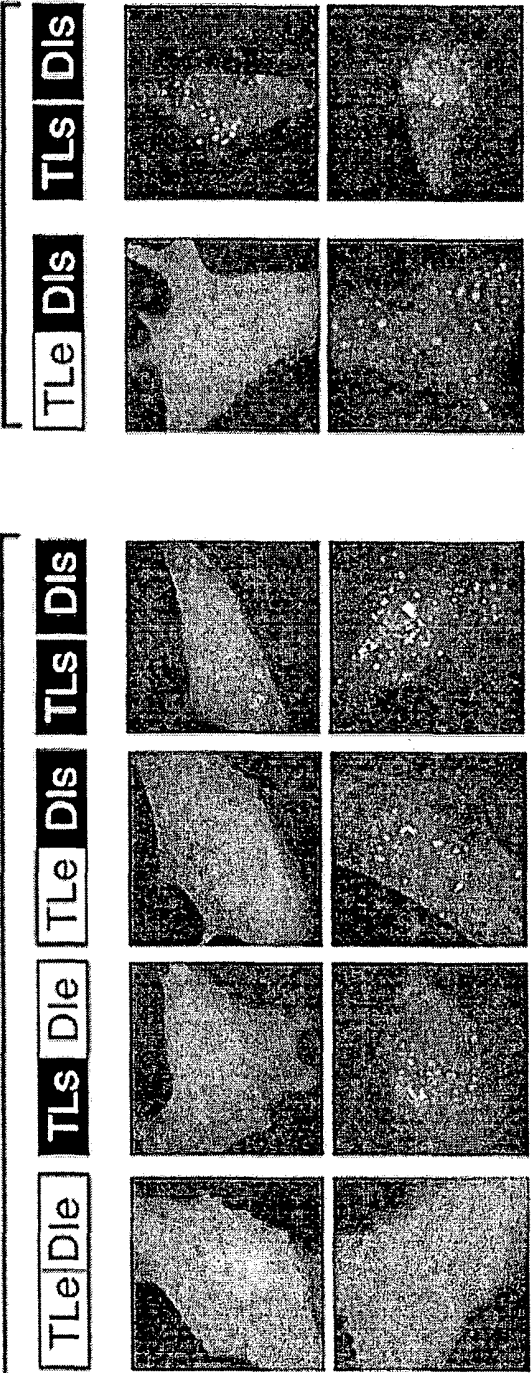


FIG.10A

eGFP-Fv-EEA1

FIG. 10 B

eGFP-Fv-SARA



none

+AP20187

FIG. 11A

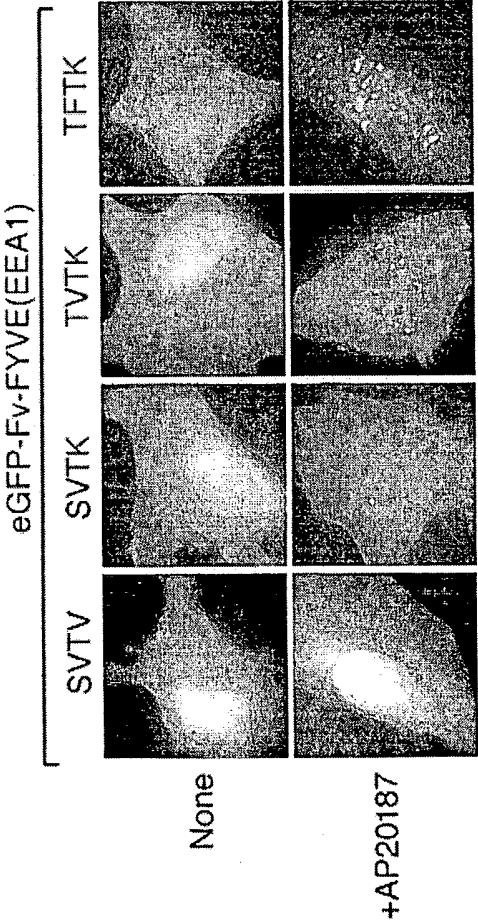


FIG. 11B

